LOCAL NOTICE TO MARINERS

U.S. Department of Homeland Security United States Coast Guard



COASTAL WATERS FROM EASTPORT, MAINE TO SHREWSBURY, NEW JERSEY WEEKLY SUPPLEMENT

Weekly supplemental editions contain new information only available following the monthly edition. NOTE: Chart corrections and Light List changes appear only once each. A complete listing of current discrepancies and temporary changes appear in the monthly issue, LNM 22/04. If you have questions about the LNM contact:

COMMANDER, FIRST COAST GUARD DISTRICT (oan)

408 Atlantic Avenue, Boston, Massachusetts 02110-3350

Internet Address: HTTP://www.uscg.mil/d1/navinfo.htm

24 Hour FAX: (617) 223-8073

Coast Guard's Customer Infoline (8:00 a.m. - 4:00 p.m.): 1-800-368-5647

Hearing impaired (TDD) 1-800 689-0816

All bearings are in degrees TRUE - All times are in Local Time unless otherwise noted. NOTE: A vertical line in the RIGHT MARGIN of sections I. V. VI. VII indicates new information.

BNM numbers not found in the Local Notice to Mariners pertain to informational Broadcasts and not discrepancies.

The following Broadcast Notice to Mariners (BNM's) have been issued since last week:

BROADCAST NOTICE TO MARINERS

First District	CG1-	0238	to	0245
Group Boston	BOS-	0120	to	0122
Group Long Island Sound	LIS-	0095	to	0098
Group Moriches	MOR-	0054	to	0054
Group New York	NEW-	0246	to	0252
Group Portland	POR-	0081	to	0083
Group Southwest Harbor	SWH-	0051	to	0051
Group Woods Hole	WHO-	0274	to	0274

Light List Reference: ATLANTIC COAST, VOLUME 1, COMDTPUB P16502.1, 2004 Edition

I SPECIAL NOTICES This section contains information of Special concern to the Mariner.

NEW YORK - LONG ISLAND - TEMPORARY SHELLFISHING BAN IN THREE AREAS WEST HARBOR (OYSTER BAY), THE SAND HOLE AND PORT JEFFERSON HARBOR

The New York State Department of Environmental Conservation will temporarily designate a section of West Harbor (within Oyster Bay Harbor); all of the Sand Hole within Caumsett State Park, on Lloyd Neck; and the northwestern section of Port Jefferson Harbo r, as UNCERTIFIED for the harvest of shellfish from sunrise on Saturday, July 3 through Wednesday, July 7, 2003, both dates inclusive. The harvest of shellfish is prohibited during the period these areas are designated as uncertified. This designation is necessary to protect public health and is required due to the potential for sewage discharges from marine sanitation devices on the large number of transient vessels which will anchor and remain overnight in these areas over the holiday period. A taped message describing any temporary shellfish closures that may be in effect in New York is accessible 24 hours a day by calling (631) 444-0480.

Following is a description of the areas that are affected by this temporary closure: (1) All the waters of West Harbor, within Oyster Bay Harbor, lying west of Centre Island and east of line extending northerly from the northwesternmost point of land approximately 600 yards north of Brickyard Point (on Centre Island) to the westernmost point of the beach pavilion at Centre Island Beach. (2) The Sand Hole, within Caumsett State Park, located near Lloyd Point. (3) All the normally certified areas of Port Jefferson Harbor, the Narrows and Conscience Bay. LNM 25/04 (CGD1)

ENDANGERED RIGHT WHALES

Mariners are urged to proceed with caution and post lookouts familiar with spotting right whales.

Recent Right Whale Sightings: In the vicinity of the Boston Shipping Lanes, in an 8 nm radius around position 42-01N 69-56W and in an 8 nm radius around position 42-29N 70-13W.

Persistent Aggregations: In the vicinity of the Boston Shipping Lanes - in a 10 nm radius around position 41-37N 69-36W, in an 8 nm radius around position 41-32N 68-38W, in a 10 nm radius around position 41-15N 68-56W, and in an 8 nm radius around position 41-47N 68-25W.

Entangled Right Whales: All Mariners are urged to keep a sharp lookout for entangled right whales. If sighted, please contact the Coast Guard immediately noting the time and the whale's precise location.

LNM 25/04 (CGD1)

MACY'S FIREWORKS SAFETY ZONE

The Captain of the Port New York is establishing a Safety Zone in the East River from the southern point of Roosevelt Island to Governors Island, and in Newtown Creek, west of the Pulaski Bridge and between Governors Island and Liberty State Park for the Macy's Fireworks Display (see attached chartlet). These zones will be in effect on Sunday, July 4, between 6:30 pm and 11:30 pm. No vessel may enter, or move within this zone without authorization from the Coast Guard Captain of the Port New York.

Additional Restrictions: Tugs/Tows/Commercial Vessels transiting the East River, Deepwater Range, or Buttermilk Channel shall be outside of the safety zone by 6:00 pm on July 4th. Vessels over 20 meters in length (65.6 ft): Vessels may view the display near the Williamsburg Bridge, south of the East River Main Channel Lighted Buoy 18 (LLNR 27335), north of South 9th Street Brooklyn, and 200 yards from the Manhattan shoreline. Vessels must be in position by 6:30 pm, should plan to remain in position until approximately 11:30 pm, and not depart the area until released by the Coast Guard. The Coast Guard will not reserve places for vessels to view the display. Space is limited and on a first come basis. Vessels under 20 meters in length (65.6 ft): Vessels may view the display from Buttermilk Channel, south of the southwest corner of Pier 9A Brooklyn. Vessels may view the display from an additional viewing area on the Hudson River, northwest of Pier A and north of the Ellis Island 150-yard Security Zone. Vessels outside the safety zone must stay clear until the Coast Guard declares all areas open to the public. This information will be broadcast on VHF-FM CHANNEL 16. Tide Change: Vessels shall not anchor due to a tide change around 6:00 pm. Vessels should stem the tide and be prepared to change direction as the tide shifts. Currents are predicted to be 2.9 knots at 9 pm with a flood tide. Governors Island. The New York City Economic Development Corporation does not authorize any vessel to tie off to Governors Island. Emergencies: In case of emergency contact "Coast Guard Patrol Commander" on VHF-FM CHANNEL 16. Staten Island Ferry: The Staten Island ferries will be authorized to transit through the safety zone east of Liberty Island until approximately 8 p.m. Staten Island Ferry will resume their 30-minute schedule following the completion of the fireworks. This may be subject to change. Information regarding this event is available on: Macy's Marine Hot Line: (212) 494-5243, or Macy's Annual Events Hot Line: (212) 494-4495. Safety Zone Questions should be directed to: LTJG Anthony Paopao (718) 354-4195 or LCDR Ernie Morton (718) 354-4191. WAIVERS: OUTSIDE OF THE PREVIOUSLY MENTIONED STATEN ISLAND FERRIES, THERE WILL BE NO WAIVERS ISSUED FOR ANY VESSEL TO TRANSIT THROUGH THE SAFETY ZONES. YOU MUST BE IN POSITION BY 6:30 PM.

Chart(s) 12335, 12339 LNM 18/04 (CGD1)

COAST PILOT CHANGES

Coast Pilot changes can be found at the National Oceanic and Atmospheric Administration's website at http://nauticalcharts.noaa.gov/nsd/cpdownload.htm
LNM 21/04 (CGD1)

REPORT OF CHANNEL CONDITIONS

Controlling depths for the New York and New Jersey area can be found at the following website: http://www.nan.usace.army.mil/business/buslinks/navig/index.htm

LNM 11/04 (CGD1)

NEW YORK STATE CANAL SYSTEM CHANGES

For information and updates to the New York Canal System please call 1-800-4CANAL4 or visit the New York State Canal System web site at www.canals.state.ny.us.

LNM 43/01 (CGD1)

NOTICE TO ALL PRIVATE BOATS AT SEA

United States laws and regulations require that **ALL** private boats arriving from a foreign port or place **MUST** report to the Bureau of Customs and Border Protection **IMMEDIATELY** upon their arrival into the United States. Every person entering the United States must be seen in person for immigration purposes by a Customs and Border Protection officer, except those participating in the I-68 "Canadian Border Boat Landing Program". However, holders of form I-68 are still required to report their arrival into the United States to the Bureau of Customs and Border Protection. Masters and passengers must provide proof of citizenship or legal immigration status, and be in possession of a valid passport and visa, if required. Citizens of countries that are participants in the Visa Waiver Program are not eligible to seek admission to the United States under that program via private vessel. Once your boat is anchored or tied, you are considered to have entered the United States. No one may leave the vessel until Customs and Border Protection grants permission. The only exception to this requirement is to report arrival. In order to fulfill the requirement to immediately report a private boat arrival, the master of the vessel must contact the nearest Customs and Border Protection Office, or if the arrival occurs after business hours, the nearest 24 hour port of entry. Upon reporting, you may be required to proceed to a staffed port for inspection by Customs and Border Protection. Failure to comply with these requirements could result in serious criminal and civil penalties, including seizure of the boat. International mariners are urged to report any suspicious or illegal activity to the Bureau of Customs and Border Protection at 1-800-BE-ALERT. LNM 29/03 (CGD1)

II DISCREPANCIES This section lists all discrepancies to Aids to Navigation reported and corrected since the last published list. A discrepancy is a change in the status of an aid to navigation that differs from what is published and or charted.

			Chart	BNM	LNM
LLNR	Name of Aid	Status	Affected	Ref.	Ref.
8875	Rye Harbor Buoy 3	OFF STA	13283	POR-0081-04	25/04
11750	Weymouth Fore River Channel LB 25	LT DIM	13270	BOS-0121-04	25/04
25595	Mamaroneck Harbor Lighted Buoy MM	LT EXT	12367	NEW-0247-04	25/04
37760	Hudson River Light 14	LT EXT	12343	NEW-0248-04	25/04
38025	Hudson River Light 48	LT EXT	12343	NEW-0249-04	25/04

DISCREPANCII	ES CORRECTED				
			Chart	BNM	LNM
LLNR	Name of Aid	Status	Affected	Ref.	Ref.
1820	Schoodic Lighted Bell Buoy 2S	WATCHING PROPERLY	13318	SWH-0051-04	25/04
4803	Kelp Ledges Buoy 2	WATCHING PROPERLY	13301	SWH-0050-04	24/04
7405	Royal River Channel Buoy 2	WATCHING PROPERLY	13290	POR-0072-04	23/04
9020	Merrimack River Lighted Buoy 7	WATCHING PROPERLY	13282	BOS-0116-04	24/04
9495	Essex Bay Channel temporary Buoy 7A	WATCHING PROPERLY	13279	BOS-0119-04	24/04
10144	Salem South Channel Buoy 2	WATCHING PROPERLY	12374	BOS-0120-04	25/04
10957	Boston Main Channel Light 14	WATCHING PROPERLY	13272	BOS-0122-04	25/04
13675	Halfmoon Shoal Lighted Bell Buoy 18	WATCHING PROPERLY	13241	WHO-0272-04	24/04
17940	East Pass Lighted Bell Buoy 14	WATCHING PROPERLY	13223	WHO-0274-04	25/04
18480	Pawtuxet Cove Channel Buoy 4	WATCHING PROPERLY	13224	WHO-0273-04	24/04
19815	Race Rock Light	WATCHING PROPERLY	13212	LIS-0096-04	25/04
21615	Browns Reef Lighted Bell Buoy 26	WATCHING PROPERLY	12373	LIS-0097-04	25/04
21850	New London Harbor Channel LB 5	WATCHING PROPERLY	13212	LIS-0095-04	25/04
24600	Bridgeport Harbor Entrance Ch Buoy 12	WATCHING PROPERLY	12369	LIS-0098-04	25/04
25975	City Island Lighted Buoy 2	WATCHING PROPERLY	12366	NEW-0216-04	19/04
34920	Craven Shoal Lighted Shoal Buoy 21	WATCHING PROPERLY	12402	NEW-0245-04	24/04
35010	Governors Island Light (2)	WATCHING PROPERLY	12334	NEW-0250-04	25/04
37325	Bergen Point Lighted Buoy 14	WATCHING PROPERLY	12333	NEW-0251-04	25/04
37325	Bergen Point Lighted Buoy 14	WATCHING PROPERLY	12333	NEW-0246-04	25/04
38170	Hudson River Lighted Buoy 68	WATCHING PROPERLY	12347	NEW-0252-04	25/04
DISCREPANCIE	ES (PRIVATE AIDS)				
			Chart	BNM	LNM
LLNR	Name of Aid	Status	Affected	Ref.	Ref.
30065	Old Inlet Channel Lighted Buoy 2	LT IMCH	12352	MOR-0054-04	25/04
DISCREPANCIE	ES (PRIVATE AIDS) CORRECTED		·		
			Chart	BNM	LNM
LLNR	Name of Aid	Status	Affected	Ref.	Ref.
21750	Avery Point Breakwater Light 1A	WATCHING PROPERLY	13303	LIS-0093-04	24/04

III TEMPORARY CHANGES – TEMPORARY CHANGES CORRECTED This section contains temporary changes and corrections to Aids to Navigation for the current week. When aids are temporarily relocated for dredging, a temporary correction shall be listed in Section IV giving the new position.

TEMPORARY	CHANGES					
LLNR	Name of Aid	Status	Chart Affected	BNM Ref.	LNM Ref.	
37335	Kill Van Kull Channel Lighted Buoy 16 (SEE SECT IV)	RELO FOR DREDGING	12333	CG1-0241-04	25/04	
37390	Newark Bay Channel Lighted Buoy 3 (SEE SECT IV)	RELO FOR DREDGING	12333	CG1-0242-04	25/04	
TEMPORARY	CHANGES CORRECTED					
			Chart	BNM	LNM	
LLNR	Name of Aid	Status	Affected	Ref.	Ref.	
	NONE THIS WEEK					

IV CHART CORRECTIONS

This section contains corrections to federal and private maintained Aids to Navigation, as well as NOS corrections.

This section	This section contains corrective actions affecting chart(s). Corrections appear numerically by chart number, and pertain to that chart only. The mariner must						
decide which	decide which Chart(s) to correct. The following example explains the individual elements of a typical chart correction.						
Chart	Chart	Edition	Last Local Notice	Horizontal	Source of	Current Local	
Number	Edition	Date	to Mariners	Datum Reference	Correction	Notice to Mariners	
ullet	ullet	$lack \Psi$	V	V	ullet	V	
12327	91 st Ed.	04/19/97	LAST LNM 26/97	NAD 83	(CG1)	27/97	
(TEMP) NY	Y-NJ-NEW Y	ORK HARBOR -	RARITAN RIVER				
Add	National D	ock Channel Buoy	y 3, green can		40°4	1'09.0"N 074°02'48.1"W	
^		^				^	
Corrective	Object of c	corrective				Position	
Action	Actio	on			(Degr	ees, minutes, seconds and tenths)	

The letter (M) immediately following the chart number indicates that the correction should be applied to the Metric side of the chart only. (Temp) Indicates that the chart correction action is temporary in nature. Courses and bearings are given in degrees clockwise from 000 true. Bearings of light sectors are toward the light from seaward. The nominal range of lights is expressed in nautical miles (NM).

toward the light in	on seaward. The nominal range of rights is expressed in flautical filles (1919).	
12327	97th ed., 10/1/2003 LAST LNM: 24/04 NAD 83	25/04
(PERM) RELOCATE (TEMP)	NY - NJ - NEW YORK HARBOR - RARITAN BAY Rockaway Inlet Buoy 5 from 40-32-30.381N 073-56-46.796W to Newark Bay Channel Lighted Buoy 3 from 40-38-57.852N 074-09-10.950W to Kill Van Kull Channel Lighted Buoy 16 from 40-38-47.056N 074-09-22.429W to	CGD01 40-32-29.772N 073-56-45.798W 40-38-54.100N 074-09-12.600W 40-38-46.900N 074-09-23.400W
12333 (TEMP)	33rd ed., 9/1/2003 LAST LNM: 22/04 NAD 83 NY - NJ - KILL VAN KULL AND NORTHERN PART OF ARTHUR KILL	25/04
RELOCATE	Newark Bay Channel Lighted Buoy 3 from 40-38-57.852N 074-09-10.950W to Kill Van Kull Channel Lighted Buoy 16 from 40-38-47.056N 074-09-22.429W to	CGD01 40-38-54.100N 074-09-12.600W 40-38-46.900N 074-09-23.400W
12350	57th ed., 8/6/2002 LAST LNM: 22/04 NAD 83 NEW YORK - JAMAICA BAY AND ROCKAWAY INLET	25/04
RELOCATE	Rockaway Inlet Buoy 5 from 40-32-30.381N 073-56-46.796W to	CGD01 40-32-29.772N 073-56-45.798W
12363	39th ed., 7/15/2000 LAST LNM: 32/03 NAD 83 NEW YORK - LONG ISLAND SOUND - WESTERN PART	25/04
ADD	UCONN Execution Rocks Research Lighted Buoy A, Fl Y 4s, Yellow (Priv aid)	CGD01 40-53-00.000N 073-43-42.000W
12364	34th ed., 3/1/2003 LAST LNM: 23/04 NAD 83 NEW YORK AND CONNECTICUT - LONG ISLAND SOUND - PORT JEFFERSON	25/04
CHANGE	(PAGE B-BLACK ROCK HARBOR INSET 3) BLACK ROCK HARBOR depth note to: Controlling depths for middle half project widths in feet at Mean Lower Low Water. Feb 2003 Black Rock Entrance Channel 13.2 Black Rock Reach 12.7 Cedar Creek Channel 12.6 West Branch 13.7 East Branch 14.9 except for shoaling last 200 ft centered at	41-09-27.000N073-13-36.000W
ADD	UCONN Execution Rocks Research Lighted Buoy A, Fl Y 4s, Yellow (Priv aid)	CGD01 40-53-00.000N 073-43-42.000W
12366	27th ed., 4/15/2000 LAST LNM: 22/04 NAD 83 LONG ISLAND SOUND AND EAST RIVER - HEMPSTEAD HARBOR	25/04
ADD	UCONN Execution Rocks Research Lighted Buoy A, Fl Y 4s, Yellow (Priv aid)	CGD01 40-53-00.000N 073-43-42.000W
12402	7th ed., 1/8/2000 LAST LNM: 33/03 NAD 83 NY - NEW YORK LOWER BAY (NORTHERN PART)	25/04
RELOCATE	Rockaway Inlet Buoy 5 from 40-32-30.381N 073-56-46.796W to	CGD01 40-32-29.772N 073-56-45.798W
13214	27th ed., 6/1/2000 LAST LNM: 17/04 NAD 83 FISHER ISLAND SOUND	25/04
ADD	Tabulation - Pawcatuck River centered at	NOS SILVER SPRING 41-22-19.000N 071-51-02.000W
13218	39th ed., 6/1/2004 LAST LNM: 24/04 NAD 83 MARTHA'S VINEYARD TO BLOCK ISLAND	25/04
DELETE	No Man's Land Shellfish Area Lighted Buoy NW No Man's Land Shellfish Area Lighted Buoy SW No Man's Land Shellfish Area Lighted Buoy SE	CGD01 41-11-48.000N 070-50-00.000W 41-08-48.000N 070-46-00.000W 41-08-48.000N 070-50-00.000W

13221	54th ed., 12/1/2003 LAST LNM: 20/04 NAD 83 NARRAGANSETT BAY	25/04
ADD	Pawtuxet Cove Channel Buoy 4, Red nun (PREVIOUSLY TEMP DELETED)	CGD01 41-45-36.063N 071-23-02.250W
13224	36th ed., 12/1/2001 LAST LNM: 20/04 NAD 83 PROVIDENCE RIVER AND HEAD OF NARRAGANSETT BAY	25/04
ADD	Pawtuxet Cove Channel Buoy 4, Red nun (PREVIOUSLY TEMP DELETED)	CGD01 41-45-36.063N 071-23-02.250W
	Pawtuxet Cove Channel Buoy 5, Green can (PREVIOUSLY TEMP DELETED)	41-45-34.943N 071-23-06.836W
	Pawtuxet Cove Channel Lighted Buoy 6, Red nun (PREVIOUSLY TEMP DELETED)	41-45-34.303N 071-23-10.072W
13226	5th ed., 8/26/2000 LAST LNM: 17/04 NAD 83	25/04
	MOUNT HOPE BAY	NOS SILVER SPRING
CHANGE	note to: OVHD PWR CAB AUT H CL 81 FT centered at	41-38-20.000N 071-13-06.000W
13288	40th ed., 2/2/2002 LAST LNM: 12/04 NAD 83	25/04
ADD	ME-MONHEGAN ISLAND TO CAPE ELIZABETH A 500 foot wide green tinted band with centerline from 43-43-00.000N	NOS SILVER SPRING 43-45-39.000N 069-41-50.000W
	069-42-03.000W to to to to to	43-49-21.000N 069-41-50.000W 43-50-52.000N 069-41-50.000W 43-50-52.000N 069-41-30.000W
	A 500 foot wide green tinted band at the first point; gradually reducing to 300 feet at the second; with centerline from 43-50-52.000N 069-41-30.000W to	43-51-36.000N 069-41-36.000W
	A 300 foot wide green tinted band with centerline from $43-51-36.000N$ $069-41-36.000W$ to	43-52-21.000N 069-41-32.000W
	NOTE D RECOMMENDED VESSEL ROUTE Recommended Vessel Route for vessels entering and departing the Sheepscot River, Maine. While not mandatory, vessels are requested to follow the designated route. See U.S. Coast Pilot Volume 1, Chapter 8. centered at	43-47-10.000N 070-16-27.000W
	label: (see note D) at	43-45-10.000N 069-41-43.000W
13293	33nd ed., 4/13/2002 LAST LNM: 09/04 NAD 83 DAMARISCOTTA, SHEEPSCOT AND KENNEBEC RIVERS	25/04
ADD	A 500 foot wide green tinted band with centerline from 43-43-00.000N	NOS SILVER SPRING 43-45-39.000N 069-41-50.000W
	069-42-03.000W to to to to to	43-49-21.000N 069-41-50.000W 43-50-52.000N 069-41-50.000W 43-50-52.000N 069-41-30.000W
	A 500 foot wide green tinted band at the first point; gradually reducing to 300 feet at the second; with centerline from 43-50-52.000N 069-41-30.000W to	
	A 300 foot wide green tinted band with centerline from 43-51-36.000N 069-41-36.000W to	43-53-47.000N 069-41-24.000W
	to to	43-54-44.000N 069-41-00.000W 43-55-34.000N 069-40-28.000W
	A green tinted circular area with a radius of 1100 feet and label: Maneuvering Area centered at	43-54-32.200N 069-41-15.000W
	A 300 foot wide green tinted band at the first point; gradually reducing to 200 feet at the second; with centerline from 43-55-34.000N 069-40-28.000W to	43-55-54.500N 069-40-28.900W

	A 200 foot wide green tinted band with centerline from 43-55-54.500N 069-40-28.900W to	43-56-52.700N 43-57-14.700N 43-57-42.800N 43-57-51.300N 43-58-03.400N 43-58-20.400N 43-59-09.400N 43-59-22.800N 43-59-28.400N 43-59-29.600N 43-59-35.300N 43-45-11.000N 43-52-05.000N	069-40-26.700W 069-40-22.500W 069-40-13.100W 069-40-03.700W 069-40-06.700W 069-40-04.200W 069-39-44.900W 069-39-39-45.100W 069-39-15.100W 069-39-15.100W 069-39-15.100W
13295	11th ed., 10/18/200 LAST LNM: 09/03 NAD 83		25/04
ADD	KENNEBEC AND SHEEPSCOT RIVER ENTRANCES A 500 foot wide green tinted band with centerline from 43-43-00.000N 069-42-03.000W to	NOS SILVER SI 43-45-39.000N	PRING 069-41-50.000W
	to to	43-49-21.000N 43-50-20.000N	069-41-50.000W 069-41-37.000W
	NOTE B RECOMMENDED VESSEL ROUTE Recommended Vessel Route for vessels entering and departing the Sheepscot River, Maine. While not mandatory, vessels are requested to follow the designated route. See U.S. Coast Pilot Volume 1, Chapter 8. centered at label: (see note B) at		069-41-57.000W
	at at		069-41-50.000W 069-41-43.000W
13296	25th ed., 7/14/2001 LAST LNM: 09/04 NAD 83 BOOTHBAY HARBOR TO BATH, INCLUDING KENNEBEC RIVER	NOS SILVER S	25/04
ADD	A 500 foot wide green tinted band at the first point; gradually reducing to 300 feet at the second; with centerline from 43-50-52.000 N 069-41-30.000W to		069-41-36.000W
	A 500 foot wide green tinted band with centerline from 43-49-24.400N 069-41-49.300W to		069-41-30.000W
	A 300 foot wide green tinted band with centerline from 43-51-36.000N 069-41-36.000W to	43-53-47.000N	069-41-24.000W
	to to		069-41-00.000W 069-40-28.000W
	A green tinted circular area with a radius of 1100 feet and label: Maneuvering Area centered at	43-54-32.200N	069-41-15.000W
	A 300 foot wide green tinted band at the first point; gradually reducing to 200 feet at the second; with centerline from $43-55-34.000N\ 069-40-28.000W$ to	43-55-54.500N	069-40-28.900W
	NOTE B RECOMMENDED VESSEL ROUTE Recommended Vessel Route for vessels entering and departing the Sheepscot River, Maine. While not mandatory, vessels are requested to follow the designated route. See U.S. Coast Pilot Volume 1, Chapter 8. centered at	43-52-53.000N0	69-37-34.000W
	A 200 foot wide green tinted band with centerline from 43-55-54.500N 069-40-28.900W to	43-56-00.300N	069-40-28.900W
	label: (see note B) at at at	43-52-46.000N	069-41-43.000W 069-41-30.000W 069-40-57.000W

14781 19th ed., 11/5/1994 LAST LNM: 16/04 NAD 83 25/04

RIVIERE RICHELIEU TO SOUTH HERO ISLAND

ADD 4 ft sounding at NOS SILVER SPRING 44-55-53.900N 073-23-02.000W

2 ft sounding at 44-55-49.600N 073-22-54.800W

DELETE 5 ft sounding at 44-55-51.200N 073-22-57.800W

V ADVANCE NOTICES This section contains advance notice of approved projects or upcoming temporary changes such as dredging, etc. Mariners are advised to use caution while transiting these areas.

WATERWAY

SUMMARY OF ADVANCED APPROVED PROJECTS
Project Date Docket No. Ref. LNM

NONE THIS WEEK

ME - FRENCHMAN BAY - The Coast Guard is making the following change to Aids to Navigation to in this waterway on or about 24 JUNE 2004:

Delete Frenchman Bay Approach LWB FBE (LLNR 1835)

Delete Frenchman Bay Southern Approach LWB FBS (LLNR 2305)

Chart(s) 13312,13318 LNM 25/04 (CGD1)

MA- LORSTA NANTUCKET - This is a proposal to authorize LORSTA Nantucket (rate 5930-X/9960-X) unusable time from 1300 GMT to 1500 GMT 21 July 2004 and from 1300 GMT to 1600 GMT 22 July 2004. Objections will be considered until 1800 GMT 16 July 2004. Users shall address inquiries to the North Eastern U.S. Loran-C Chain Operations Control Officer (Lt Luci Bookhammer) at 703-313-5887. LNM 25/04 (CGD1)

NY – HUDSON RIVER – ULSTER LANDING – BARRYTOWN REACH- The Captain of the Port New York is establishing a safety zone in the Hudson River for the Hudson Valley Triathlon. This zone will be in effect on Sunday, July 11, from 7:30 am to 9 am. The safety zone includes all waters of the Hudson River bound by the following points (pa): 42-00-03.7N, 073-56-43.1W; thence to 41-59-52.5N, 073-56-34.2W; thence to 42-00-15.1N, 073-56-25.2W; thence to 42-00-05.4N, 073-56-41.9W; thence along the shoreline to the point of origin. Barrytown Reach will be closed to vessel traffic during this time. Entry into or movement within this zone is prohibited unless authorized by the Coast Guard Captain of the Port. Chart(s) 12347 LNM 25/04 (CGD1)

NY – UPPER NEW YORK BAY – BUTTERMILK CHANNEL – Warren George Inc. will be conducting soil test borings IVO Brooklyn Port Authority Piers 1 through 8 South of the Brooklyn Bridge commencing June 21, 2004 and concluding on or about July 21, 2004. Operations will be conducted using a 90 foot spud barge and support vessel Monday through Friday from 7:00 am to 5:00 pm. Mariners are advised to transit the area with caution. Chart 12335 LNM 25/04 (CGD1)

NY – LONG ISLAND SOUND – IVO EXECUTION ROCKS – Ocean Surveys, Inc. will continue performing dive operations through approximately July 31, 2004 west of Execution Rocks. The dive platform will be moored to four preset anchor buoys via anchor lines extending in four directions. Anchor lines will be removed at the end of each day. Buoys will remain on station for the duration of the project. The southernmost buoy will be located at approximately (40-52-22.05N, 079-44-40.17W). An onsite picket boat will also be used to assist in alerting vessel traffic. All vessels on scene will monitor VHF-FM Channels 13 and 16. Mariners are advised to transit the area with caution and reduce wake. Chart 12366 LNM 25/04 (CGD1)

NY – HUDSON RIVER – TOWN OF BETHLEHEM – Modernization work on PSEG's Bethlehem Energy Center, located at mile 142.3 on the Hudson River, will begin on or about July 15, 2004 and will continue throughout the summer. Vessels on scene will include the tug CYNTHIA along with Flexi-Float interlocking barges. Mariners are advised to transit the area with caution and reduce wake. Chart 12348 LNM 25/04 (CGD1)

NY – ARTHUR KILL – HOWLAND HOOK – Bean Stuyvesant will be conducting dredging operations at Howland Hook Marine Terminal commencing on or about June 24, 2004 and continuing through approximately July 14, 2004. Work will be conducted during daylight hours, outside of the navigable channel. The equipment to be utilized on this project includes the dredge BEAN 2, hopper scows, one survey vessel and two tugs. Mariners are advised to transit the area with caution.

Chart 12333 LNM 25/04 (CGD1)

NJ – KILL VAN KULL – IMTT BAYONNE – Bean Stuyvesant will be conducting dredging operations at IMTT Bayonne commencing on or about July 6, 2004 and continuing through approximately July 28, 2004. Work will be conducted 24 hours per day, outside of the navigable channel. The equipment to be utilized on this project includes the dredges BEAN 2 and TAURACAVOR, hopper scows, one survey vessel and three tugs. Mariners are advised to transit the area with caution.

Chart 12333 LNM 25.04 (CGD1)

VI PROPOSED CHANGES

This section contains notice of non approved, proposed projects open for comment. SPECIAL NOTE: Mariners are requested to respond in writing to: Commander, First Coast Guard District (oan), 408 Atlantic Avenue, Boston, MA 02110-3350, unless otherwise noted.

PROPOSED WATERWAY PROJECTS	OPEN FOR PUBLIC COMM	<u>IENT</u>	
WATERWAY	Closing	Docket No.	Ref. LNM
ME/CASCO BAY	25 June 2004	01-04-011	21/04
ME/LUBEC CHANNEL	10 July 2004	01-04-09	22/04
MA/MARTHAS VINEYARD AND	•		
NANTUCKET HARBOR	31 July 2004	N/A	09/04
MA/BUZZARDS BAY	31 July 2004	N/A	09/04
MA/BUZZARDS BAY	31 July 2004	N/A	09/04
MA/HYANNIS TO NAUSET	31 July 2004	N/A	09/04
RI/PROVIDENCE RIV & VICINITY	15 August 2004	N/A	16/04
MA/NEW BEDFORD HARBOR			
& APPROACHES	30 August 2004	N/A	14/04
MA/MARTHA'S VINEYARD	30 August 2004	N/A	14/04
NY/NJ/NEW YORK HBR, RARITAN			
BAY & GREAT KILLS HARBOR	30 August 2004	N/A	15/04
NY/CT/LONG ISLAND SOUND			
& EAST RIVER	30 August 2004	N/A	15/04
ME/MOOSABE REACH	30 August 2004	N/A	16/04
ME/FRENCHMAN BAY			
& APPROACHES	30 August 2004	N/A	16/04
NY/TERMINAL CHANNEL	30 August 2004	N/A	19/04
MA/CAPE ANN	30 August 2004	N/A	19/04
ME/GULF OF MAINE TO	30 August 2004	N/A	19/04
SEGUIN PASSAGE			
MA/PLYMOUTH, KINGSTON &	30 August 2004	N/A	22/04
DUXBURY HARBORS			
MA/GLOUCESTER HARBOR &	30 August 2004	N/A	22/04
APPROACHES & PIGEON COVE			
NY/GREAT SOUTH BAY	30 September 2004	N/A	20/04
NY/TARRYTOWN, ROUNDOUT CREE		N/A	24/04
LOWER, MIDDLE & UPPER HUDSO	N RIVER		

NY-Shelter Island Sound / Peconics Bay - The Coast Guard is considering making the following changes to Aids to Navigation to facilitate navigation in these waterways:

Change Nicoll Point Rock Buoy (LLNR 28242) to Nicoll Point Buoy 4 (LLNR 28242)

Change Little Peconic Bay Buoy 18 (LLNR 28510) to Little Peconic Bay Lighted Buoy 18 (LLNR 28510).

Interested Mariners are strongly encouraged to comment on this proposal in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to **09 Aug 04** to facilitate the process. Refer to Docket No. 01-04-012. In addition to the address listed on the front cover, e-mail can be sent to: tdhoward@d1.uscg.mil and faxes to (617) 223-8073. Chart(s) 12358 LNM 25/04 (CGD1)

VII GENERAL

This section contains information of general concern to the mariner. Mariners are advised to use caution while transiting these areas.

SUMMARY OF EFFECTIVE DREDGING/CONSTRUCTION OPERATIONS

The following is a listing of marine construction and dredging projects still in effect in the First District. All mariners are advised to use caution in these areas. The LNM REF column refers to the LNM in which the article first appears and where detailed information may be obtained. The dates listed for completion are tentative. An asterisk in the left margin marks new information.

		COMPLETION	LNM
LOCATION	SUBJECT	DATE	REF
NY/EAST RIVER	Constr of a temp FDR Dr.		
	and repairs to existing one	June 2004	34/02
MA/BOSTON HARBOR	Dredging	27 June 2004	46/03
NY/HUDSON RIVER	Dredging	30 June 2004	46/03
NY/NJ/ARTHUR KILL	Pier rehabilitation	30 June 2004	06/04
NJ/NORTH NEWARK BAY AT HACKENSACK RIVER	Steel sheet piling installation	30 June 2004	21/04
NJ/PORT ELIZABETH	Dive operations	1 July 2004	18/04
NY/HAVERSTRAW BAY	Meter deployment	8 July 2004	24/04
NY/STATEN ISLAND	Pier repairs	21 July 2004	14/04

CT/STONINGTON	Boat launch reconstruction	23 July 2004	14/04
NY/JAMAICA BAY & ROCKAWAY INLET	Diving operations	31 July 2004	19/04
NJ/PORT ELIZABETH	Diving operations	31 July 2004	21/04
NY/LAWRENCE POINT	Work	31 July 2004	24/04
NY/ EAST RIVER/LAGUARDIA AIRPORT	Under deck surveys	20 August 2004	21/04
NY/ENGLISH KILLS	Constr, Union Beer Distrib.	August 2004	16/04
NY/HUDSON RIVER/STONY POINT	Fish protect barrier deployment	October 2004	14/04
RI/PROVIDENCE RIVER AND HARBOR	Dredging	15 October 2004	28/03
RI/PROVIDENCE RIVER	Dredging	15 October 2004	11/04
NY/EAST RIVER/LONG ISLAND CITY	Reconstruction of bulkheads,		
	relieving platforms & piers	15 November 2004	15/04
NY/EAST RIVER	Brooklyn Tunnel Maintenance	30 November 2004	35/03
NJ/PORT ELIZABETH AND PORT NEWARK	Wharf rehabilitations	June 2005	21/04
NY/EAST BAY	Channel closure	Until further notice	17/03
US/SEACOAST	Cable laying	Until further notice	23/00
US/SEACOAST	Cable laying	Until further notice	46/00
MA/SALEM-MARBLEHEAD AND BEVERLY HBRS	Pipeline installation	Until further notice	43/02
RI/PROVIDENCE RIVER	Dredging	Until further notice	51/03

 $MA - NEW\ BEDFORD\ HARBOR -$ Submerged pipeline will be installed in Upper New Bedford Harbor until approximately 3 August 2004. The hours of operation are 7:00 am - 5:30 pm. On scene are two barges and supporting dive teams. Lighted buoys will be installed at 500 foot intervals along the pipeline.. Chart(s) 13232 LNM 25/04 (CGD1)

Chart(s) 15252 LINIVI 25/04 (CO	D1)				
		BRIDGE SECTION			
BRIDGE	TYPE	WATERWAY	NM	SUBJECT	REF/LNM
Newport Pell Bridge	F	Narragansett Bay	4.0	Bridge Maintenance	20-04
Route 6 (Brightman St.)	В	Taunton River	1.8	New Bridge Construction	23-04
Route 6 (Brightman St.)	В	Taunton River	1.8	Bridge Repairs/Channel Rest.	17-04
Congress Street	В	Fort Point Channel	0.3	Bridge Rehabilitation	19-04
Bourne Bridge	VL	Cape Cod Canal	0.7	Vertical Reduction	21-04
Route 88 Bridge	В	Westport River	1.2	Bridge Construction	25-04
Quincy-Weymouth (Rt 3A)	В	Fore River	3.5	Bridge Demolition	24-04
Route 113 Bridge	F	Merrimack River	47.4	Bridge Construction	25-04
I-95	F	Pequonock River	0.0	Bridge Replacement	23-04
Sikorsky (Route 15)	F	Housatonic River	7.0	Bridge Rehabilitation	17-04
Gold Star Memorial	F	Thames River	3.1	Diving Operations	24-04
Metro-North RR	SW	Norwalk River	0.1	Emergency Fender Repairs	19-04
Manhattan Bridge	F	East River	1.1	Rehabilitation/Vert. Clear. Red	15-04
Williamsburg Bridge	F	East River	2.3	Bridge Rehabilitation	20-04
Triborough Bridge	F	East River	7.8	Deck Repl./Vertical Clear. Red.	22-04
Throgs Neck Bridge	F	East River	15.8	Bridge Structural Repair	18-04
Bronx-Whitestone	F	East River	13.8	Bridge Rehabilitation	22-04
Bronx-Whitestone	F	East River	13.8	Scaffolding/Vert. Clearance Red	. 15-04
Metropolitan Avenue	В	English Kills	3.4	Bridge Rehabilitation	23-04
Macombs Dam	SW	Harlem River	3.2	Bridge Rehabilitation	15-04
Third Avenue	SW	Harlem River	1.9	Bridge Replac./Channel Rest.	21-04
Willis Avenue	SW	Harlem River	1.5	Channel Closure	15-04
125 th Street	VL	Harlem River	1.3	Bridge Deck Repl./Fender Repair	r16-04
Madison Avenue	SW	Harlem River	2.3	Bridge Painting/Channel Rest.	22-04
Bear Mountain	F	Hudson River	46.7	Bridge Painting/Vert. Clear. Rec	125-04
Bear Mountain	F	Hudson River	46.7	Bridge Rehabilitation/Inspect.	13-04
Mid-Hudson	F	Hudson River	75.6	Bridge Rehabilitation/Inspection	n 13-04
Kingston-Rhinecliff	F	Hudson River	94.3	Bridge Painting	13-04
Pelham Pkwy (Shore Road)	В	Hutchinson River	0.4	Bridge Painting/Channel Rest.	19-04
Dutch Kills RR (DB)	SW	Dutch Kills	1.1	Bridge Closure	15-04
Whitestone Expressway	F	Flushing River	0.2	Bridge Rehabilitation	23-04
Greenpoint Avenue	В	Newtown Creek	1.3	Bridge Painting	15-04
Wantagh State Parkway	В	Sloop Channel	15.4	Bridge Replacement	25-04
Long Beach	В	Reynolds Channel	4.7	Bridge Rehabilitation	17-04
Goethals	F	Arthur Kill	11.5	Sidewalk Repairs	15-04
Bayonne	F	Kill Van Kull	1.5	Bridge Rehabilitation	18-04
Route 7	В	Passaic River	8.9	Bridge Replacement	22-04
Victory (Route 35)	SW	Raritan River	1.6	New Bridge Construction	20-04
Route 9	F	Raritan River	2.1	Bridge Replacement	18-04
Driscoll (Garden State Pkwy)	F	Raritan River	2.2	Bridge Widening	20-04
(•		

\KEY: F-Fixed SW-Swing R-River C-Canal CK-Creek B-Bascule VL-Vertical Lift Ch-Channel Hbr-Harbor Th-Thoroughfare NM-Nautical mile.

APPLICATION HAS BEEN RECEIVED FOR COAST GUARD APPROVAL OF THE FOLLOWING BRIDGE DEVIATION AND REGULATION CHANGES:

BRIDGE/WATERWAY	MILE	33CFR Sect.	DEVIATION/RULE	EFF. DATE	REF/LNM
Long Beach/Reynolds Channel	4.7	117.799	Advance Notice/single leaf	7/1/03-12/1/04	28-03
Loop Parkway/Long Creek	0.7	117.799	Marine Information	7/3/04	15-04
Metropolitan Ave/English Kills	3.4	117.801	Bridge Closure	6/11-6/26/04	23-04

MA – NEWBURYPORT AND PLUM ISLAND SOUND – MERRIMACK RIVER – New Bridge Construction — Construction is ongoing to construct a temporary bridge to facilitate Route 113 vehicular traffic at mile 47.4 across the Merrimack River at Tyngsborough, Massachusetts. Barges will be located at various locations in the waterway. Mariners should exercise caution while transiting through the area. Chart 13282 LNM 25/04 (CGD1)

MA – MARTHA'S VINEYARD TO BLOCK ISLAND – WESTPORT RIVER – <u>Bridge Construction</u> – Rehabilitation of the Route 88 highway bridge mile 1.2 across the Westport River at Westport, Massachusetts is underway. Work barges will be located at various locations at the bridge. Mariners should exercise caution while transiting the area. Chart 13218 LNM 25/04 (CGD1)

NY - SHINNECOCK BAY TO EAST ROCKAWAY INLET - SOUTH COAST OF LONG ISLAND - LONG CREEK - Marine Information - Heavy vehicular traffic is anticipated on the Loop Parkway Bridge across Long Creek at mile 0.7 on July 3 between 9:30 p.m. and 12 midnight due to firework celebration. Mariners are reminded that existing drawbridge operating regulations require that the bridge need only open on a three-hour schedule (9 p.m. and 12 midnight). Marin ers are advised to plan accordingly. Chart 12352 LNM 24/04 (CGD1)

NY – SHINNECOCK BAY TO EAST ROCKAWAY INLET – SLOOP CHANNEL - <u>Bridge Replacement/Channel Closure</u> – Construction is underway for the replacement of the Wantagh State Bridge across Sloop Channel at mile 13.8. A 92' x 160' heavy lift ringer crane barge, a 72' x 250' pile scow and several work barges are operating in and around the work zone virtually blocking the channel. This float ing equipment poses safety hazards for mariners transit through the bridge site. Mariners are strongly advised to bypass this work site and use a northerly alternative route through the Goose Creek Bridge. Mariners are also advised to reduce wake and exercise caution when approaching the construction area..

Chart 12352 LNM 25/04 (CGD1)

NY - HUDSON AND EAST RIVERS - HUDSON RIVER - <u>Bridge Painting/Vertical Clearance Reduction</u> Painting of the Bear Mountain Bridge across the Hudson River at mile 46.7 is in progress. Scaffolding which measures 40ft wide and reduces vertical clearance by 5ft are installed on the east side of the channel and will be moving toward the east towers as work progresses. It is anticipated that this project will be completed by the end of July 2004. Mariners are advised to exercise caution when transiting the area. Chart 12343 LNM 25/04(CGD1)

(1) No.	(2) Name and location	(3) Position	(4) Characteristic	(5) Ht	(6) Rng	(7) Structure	(8) Remarks	
606	No Man's Land Shellfish Area Lighted Buoy NW						Remove from list.	
607	No Man's Land Shellfish Area Lighted Buoy SW						* Remove from list.	25/04
608	No Man's Land Shellfish Area Lighted Buoy SE						* Remove from list.	25/04
7780	- Buoy 9						* Remove from list.	25/04
7785	- Daybeacon 10						* Remove from list	25/04 25/04
7790	- Daybeacon 11	43-38-37N 70-15-35W			:	SG on pile.	Private aid.	23/04
	*					*	*	25/04
7795	- Daybeacon 12						Remove from list	25/04
7805	- Daybeacon 15						Remove from list.	23/04
							*	25/04

	\mathbf{M}	larine Events		
LOCATION	DATE/S	TIME	EVENT/SPONSOR	CHART
CT/Bridgeport	6/25 (RD 6/26)	2000-2200	Barnum Festival Firworks	12369
NY, Long Island Sound, 360-yd safety zone	6/30	2100-2230	Orchard Beach Fireworks Display /	12366
around 40-51-52.6N 073-47-12.3W Location C	hange		Bronx Salutes America	
NY, Lower NY Bay, 180-yd restricted area	7/04 (RD	THIS EVENT HAS	Coney Island Fireworks /	12402
Around 40-34-07.5N 073-58-42.7W	7/05)	BEEN CANCELED	Originally published in LNM 24/04.	
NY/NJ, Upper NY Bay, The Battery, Bay	7/06-07	1800-2100	Sailing Regatta /	12334
Ridge & Jersey Flats	7/10	1330-1700	Manhattan Sailing Club	
NY, Hudson River, Albany to Pier 26,	7/06-15	0600-1930	Great Hudson River Paddle /	12348-
Manhattan			Hudson River Watertrail Ass'n	12335
NY, Eastchester Bay, 75-yard safety radius	7/07	2045-2130	City Island Fireworks Display /	12366
Around 40-51-01.6N 073-47-29.0W	(RD7/14)		Seafood City	
CT/Darien	7/8	0900-1500	Club 420 & Laser – Eastern Dist Reg	etta
MA/Mass Bay & Cape Cod Bay	7/9-10	1300-1700 7/10	Corinthian 200/Chapman Bowl	
ME/Gulf				
RI/Narragansett Bay	7/9-11	1000-1700	Annual Newport Regatta	13223
NJ, Raritan Bay, btwn Seguine Point and	7/09-11	0900-1600	Red Grant Regatta /	12331
Keyport Harbor			Raritan Yacht Club	
NY, Coney Island Beach, 125-yd safety radius	7/09	2115-2235	Fireworks Display /	12402
East of Steeplechase Pier			Brooklyn Chamber of Commerce	
MA/So merset-Pierce Park	7/1/0-11	0530-1800	Toyota/Sea Doo US Regional Champ	13226
NY, Lake Champlain, Cumberland Bay	7/10	1000-1600	Mayor's Cup /	14782
			Plattsburgh Rotary	
MA/Gloucester Harbor	7/10	0700-1400	Blackburn Challenge	
NY, Hudson River, btwn Newburgh and	7/10-11	1200-1800	Chelsea YC Racing Series	12343
Wappinger Creek			Chelsea Yacht Club	

PA	WCATUCK RIVE	R	
TABULATED FROM SURVEYS BY TH AND	E CORPS OF EI SURVEYS TO FEI	10011000010	PORT OF APR 200
CONTROLLING DEPTHS FROM SE	AWARD IN FEE	T AT MEAN LO	WER LOW WATER
NAME OF CHANNEL	DEPTH MLLW (FEET)	WIDTH (FEET)	DATE OF SURVE
CHANNEL ENTRANCE AT RHODES PT TO A POINT IN 41"20'29.5"N, 71"49'54.8"W	9.2	MID-WIDTH 50	1,2-97
THENCE TO A POINT IN 41"21"41.2"N, 71"50"17.3"W	7.2	MID-WIDTH 50	1,2-97
THENCE TO A POINT IN 41°22'13.9'N, 71°49'54.5'W	5.1	MID-WIDTH 50	1,2-97
THENCE TO WESTERLY	A7.2	40	1,2-97